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SAVAGE

Savage Services Corporation
2025 East 5000 South
Price, UT 84501

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Pamela Grubaugh-Littig
Permit Supervisor
Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

ok
James
C/007/0022
Task 2613

Re: Response to Technical Deficiencies
Proposed Expansion of Disturbed Area
Savage Coal Terminal
C\007\022
Carbon County, Utah

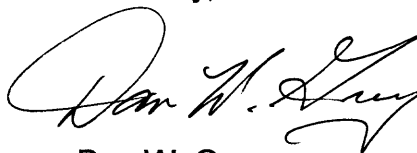
Dear Pam:

Enclosed are 3 copies of the response to the Technical Deficiencies the Savage Coal Terminal amendment for expansion of the disturbed area and construction of coal fine settling ponds.

A required C₁/C₂ Form is included, along with a checklist to identify each response location.

We hope this response will meet with your approval. If you have any questions, or need additional information, please contact Dan Guy at (435)637-2422.

Sincerely,



Dan W. Guy
for
Boyd Rhodes, Manager

Refer to Expandable 08232006
file in C0070022 2006 INCOMING
for additional information

cc: Pricilla Burton - DOGM
Boyd Rhodes - Savage
File

Creative Solutions for Materials Management and Transportation Systems and Facilities

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AUG 23 2006

DIV. OF OIL, GAS & MINING

APPLICATION FOR PERMIT PROCESSING

Permit Change ☒New Permit ☐Renewal ☐Transfer ☐Exploration ☐Bond Release ☐

Permit Number: C/007/022

Title of Proposal: Response to Technical Deficiencies for the

Mine: Savage Coal Terminal

Proposed Expansion of Disturbed Area, Task #2524

Permittee: Savage Services Corp.

Description, include reason for application and timing required to implement:

For New Settling Ponds.

Instructions: If you answer yes to any of the first 8 questions (gray), submit the application to the Salt Lake Office. Otherwise, you may submit it to your reclamation

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 1. Change in the size of the Permit Area? _____ acres Disturbed Area? <u>6.61</u> acres <input checked="" type="checkbox"/> increase <input type="checkbox"/> decrease. |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 2. Is the application submitted as a result of a Division Order? DO # |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 3. Does application include operations outside a previously identified Cumulative Hydrologic Impact Area? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 4. Does application include operations in hydrologic basins other than as currently approved? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 5. Does application result from cancellation, reduction or increase of insurance or reclamation bond? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 6. Does the application require or include public notice/publication? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 7. Does the application require or include ownership, control, right-of-entry, or compliance information? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 8. Is proposed activity within 100 feet of a public road or cemetery or 300 feet of an occupied dwelling? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 9. Is the application submitted as a result of a Violation? NOV # |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 10. Is the application submitted as a result of other laws or regulations or policies? Explain: Technical Deficiencies Response |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 11. Does the application affect the surface landowner or change the post mining land use? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 12. Does the application require or include underground design or mine sequence and timing? (Modification of R2P2?) |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 13. Does the application require or include collection and reporting of any baseline information? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 14. Could the application have any effect on wildlife or vegetation outside the current disturbed area? |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 15. Does application require or include soil removal, storage or placement? |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 16. Does the application require or include vegetation monitoring, removal or revegetation activities? |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 17. Does the application require or include construction, modification, or removal of surface facilities? |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 18. Does the application require or include water monitoring, sediment or drainage control measures? |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 19. Does the application require or include certified designs, maps, or calculations? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 20. Does the application require or include subsidence control or monitoring? |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 21. Have reclamation costs for bonding been provided for? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 22. Does application involve a perennial stream, a stream buffer zone or discharges to a stream? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 23. Does the application affect permits issued by other agencies or permits issued to other entities? |

X Attach 3 complete copies of the application.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Signed - Name / Position / Date

Subscribed and sworn to before me this 22 day of August, 2006.

My Commission Expires:
Attest: STATE OF
COUNTY OF

Notary Public

Utah, Billie, 20 09.

Carbon



CYNTHIA DAYLEY
NOTARY PUBLIC - STATE of UTAH
675 EAST 100 NORTH
PRICE, UTAH 84501
COMM. EXPIRES 12-10-2009

Received by Oil, Gas & Mining

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AUG 23 2006

DIV. OF OIL, GAS & MINING

ASSIGNED TRACKING NUMBER

Application for Permit Processing Detailed Schedule of Changes to the MRP

Title of Application: Response to Technical Deficiencies for the

Permit Number: C/007/022

Proposed Expansion of Disturbed Area, Task #2524

Mine: Savage Coal Terminal

Permittee: Savage Services Corp.

Provide a detailed listing of all changes to the mining and reclamation plan which will be required as a result of this proposed permit application. Individually list all maps and drawings which are to be added, replaced, or removed from the plan. Include changes of the table of contents, section of the plan, pages, or other information as needed to specifically locate, identify and revise the existing mining and reclamation plan. **Include page, section and drawing numbers as part of the description.**

			DESCRIPTION OF MAP, TEXT, OR MATERIALS TO BE CHANGED
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Pages 3-1a, 3-3, 3-3a.
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Pages 3-24, 3-24a through 3-24d.
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Pages 3-27, 3-28, 3-29
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Pages 3-33, 3-34, 3-35, 3-35a, 3-37, 3-38
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Pages 3-49, 3-49a, 3-50
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Pages 3-52a, 3-53, 3-54, 3-58, 3-62b
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Pages 3-54a, 3-54a(1), 3-54b, 3-60b (Table 3-4)
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Figure 3-13 (pages 3-36a)
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 3-5
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plates 3-2, 3-4, 3-7
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Figure 7-1, Page 7-4
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Pages 7-56, 7-56a
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Figure 7-4, Page 7-63; Figure 7-5, Page 7-65
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Pages 7-66, 7-67, Table 7-17 (page 7-69)
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Pages 7-76, 7-77, Table 7-25 (page 7-88a), 7-91, 7-93
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 7-5
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Figure 7-6A, Page 7-70a
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Plates 7-1, 7-2
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 8-3
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Appendix 8-1
<input type="checkbox"/> ADD	<input checked="" type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Page 9-19b
<input checked="" type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	Page 9-21c (Table 9-12)
<input type="checkbox"/> ADD	<input type="checkbox"/> REPLACE	<input type="checkbox"/> REMOVE	

Any other specific or special instructions required for insertion of this proposal into the Mining and Reclamation Plan?

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Checklist
for
Technical Deficiencies
for
Proposed Expansion of Disturbed Area
Savage Coal Terminal

R645-301-528 (PHH)

- 1- Section 3.3.2, p. 3-34
- 2- P. 3-3
- 3- Plate 3-2

R645-301-521.165 (PHH)

- 1- Plate 3-2

R645-301-526 (PHH)

- 1- Section 3.3.2, p. 3-35

R645-301-513.200, 533.600 (PHH)

- 1- Section 3.3.2, p. 3-35

R645-301-521.164 (PHH)

- 1- Plate 3-2

R645-301-244, 301-420 (PHH)

- 1- Section 3.3.2, p. 3-34

R645-301-527.200 (PHH)

- 1- Section 3.2.5.1

R645-301-527.210 (PHH)

- 1- Section 3.2.5.1

R645-301-534.300 through 534.340 (PHH)

- 1- Section 3.2.5.1

R645-301-358 (PHH)

- 1- Section 3.2.5.1

R645-301-527.100 (PHH)

1- Section 3.2.5.1

R645-301-527.230 (PHH)

1- Section 3.2.5.1

R645-301-534.100 (PHH)

1- Section 3.2.5.1

R645-301-534.200 (PHH)

1- Section 3.2.5.1

2- Plate 3-4

R645-301-542.600 (PHH)

1- Section 3.2.5.1

R645-301-762 (PHH)

1- Section 3.2.5.1

R645-301-534.310 (PHH)

1- Section 3.2.5.1

R645-301-534.320 (PHH)

1- Section 3.2.5.1

R645-301-534.330 (PHH)

1- Section 3.2.5.1

R645-301-534.340 (PHH)

1- Section 3.2.5.1

R645-301-512.200 (PHH)

1- Section 3.2.5.1

2- Plate 3-4

R645-301-512.250 (PHH)

1- Plate 3-4

R645-301-526 (PHH)

- 1- Section 3.2.3.3
- 2- Section 3.3.1

R645-301-528 (PHH)

- 1- Section 3.2.3.3

R645-301-536 (PHH)

- 1- Section 3.2.3.3

R645-301-521.164 and 521.165 (PHH)

- 1- Plate 3-2

R645-301-512 (PHH)

- 1- Plate 3-2
- 2- Plate 3-4

R645-301-521 (PHH)

- 1- Section 3.3.1

R645-301-526 (PHH)

- 1- Section 3.2.3.3
- 2- Section 3.3.1

R645-301-527 (PHH)

- 1- Section 3.2.5

R645-301-528 (PHH)

- 1- Section 3.2.3.3

R645-301-531 (PHH)

- 1- Section 3.3

R645-301-533 (PHH)

- 1- Section 3.5.3.1

R645-301-534 (PHH)

- 1- Section 3.2.5.1

R645-301-536 (PHH)

- 1- Section 3.2.3.3

R645-301-542, et al (PHH)

- 1- Section 3.5.3.1
- 2- Plate 3-7

R645-301-512 (PHH)

- 1- Plate 3-7

R645-301-533 (PHH)

- 1- Section 3.5.3.1

R645-301-553 (PHH)

- 1- Section 3.5.3.1

R645-301-542 (PHH)

- 1- Plate 3-7

R645-301-526 (PHH)

- 1- Section 3.2.5.1
- 2- Section 3.5.3.2

R645-301-542 (PHH)

- 1- Section 3.5.3.1
- 2- Plate 3-7

R645-301-121.200 (DD)

- 1- Figure 7-4
- 2- Figure 7-5
- 3- Page 7-66
- 4- Table 7-16
- 5- Table 7-17
- 6- Table 7-17
- 7- Page 7-76
- 8- Plate 7-2
- 9- Page 7-77
- 10- Page 7-77

R645-301-728 (DD)

- 1- Appendix 7-5

R645-301-731.210 (DD)

- 1- Section 7.1.6
- 2- Figure 7-1

R645-301-731.200 (DD)

- 1- Section 7.2.6

R645-301-731.300 (DD)

- 1- Section 3.3.1 (N/A - Coal)

R645-301-742.220 (DD)

- 1- Section 3.3.1

R645-301-121.200, 301-733, 301-742.220, 301-743 (DD)

- 1- Pond 1 (includes ponds 1, 2 & 3)
- 2- No Pond 4
- 3- Section 7.2.3.3

R645-301-733 and 743 (DD)

- 1- Figure 3-13

R645-301-722.500 and 301-141 (DD)

- 1- Figure 7-4

R645-301-512.120 and 301-141 (DD)

- 1- Plate 3-2
- 2- Plate 7-2

R645-301-533.714 and 301-764 (DD)

- 1- Section 3.5.3.1
- 2- Plate 3-7

R645-302-321.210 and 301-140 (DD)

- 1-

R645-302-324.300 (DD)

- 1- Section 7.1.6; Plate 7-1

R645-301-830.140 (WHW)

- 1- Appendix 3-5

R645-301-830.110 (WHW)

- 1- Appendix 3-5

R645-301-121.200 (PWB)

- 1- Plate 8-2

R645-301-222 (PWB)

- 1- Appendix 8-3

R645-301-321.230 (PWB)

- 1- New Figure 7-6

R645-301-234 (PWB)

- 1- Appendix 8-1
- 2- Plate 8-2

R645-301-244 (PWB)

- 1- Sections 3.5.1, 3.5.2 and 3.5.5.2

R645-301-320 (JCH)

- 1- Section 9.4
- 2- Table 9-12

R645-301-322 (JCH)

- 1- Section 9.4
- 2- Table 9-12

R645-301-322, 301-333, 301-342, 301-358 (JCH)

- 1- Section 9.4
- 2- Table 9-12
- 3- Table 3-4 (p. 3-48b)

R645-301-244, etc. (JCH)

- 1- Section 3.5.3.1
- 2- Page 3-62b
- 3- Plate 3-7